

# Genetic Modification of Grass to Bring About Self-Limiting Height

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## **Introduction**

Each year, billions of gallons of gasoline are committed to the purpose of cutting grass in addition to the labor utilized to do the same.

## **Abstract**

Grasses may be genetically modified in order to bring about controlled apoptosis of cells when blade length exceeds a certain height.

## **Conclusion**

Grasses could be genetically modified to secrete a chemical which eliminates weeds, furthermore eliminating the need to address weeds. Care should be taken to ensure that the chemical be non-persistent and safe for human consumption.